

SEQUENCE LISTING

<110> Sims, John E.

<120> IL-1 DELTA DNA AND POLYPEPTIDES

<130> 0315-C

<140> --to be assigned--

<141> 2001-09-27

<150> 09/612,921

<151> 2000-07-10

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 468

<212> DNA

<213> Mus musculus

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<221> CDS

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ttg aag gta ctg tat ctg cac aat aac cag ctg ctg gct gga gga ctg	96
Leu Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu	
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cac gca gag aag gtc att aaa ggt gag gag atc agt gtt gtc cca aat	144
His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn	
35 40 45	

cgg gca ctg gat gcc agt ctg tcc cct gtc atc ctg ggc gtt caa gga	192
Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly	
50 55 60	

gga agc cag tgc cta tct tgt ggg aca gag aaa ggg cca att ctg aaa	240
Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys	
65 70 75 80	

ctt gag cca gtg aac atc atg gag ctc tac ctc ggg gcc aag gaa tca	288
Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser	
85 90 95	

aag agc ttc acc ttc tac cgg cgg gat atg ggt ctt acc tcc agc ttc	336
Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe	
100 105 110	

gaa tcc gct gcc tac cca ggc tgg ttc ctc tgc acc tca ccg gaa gct	384
Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala	
115 120 125	

gac cag cct gtc agg ctc act cag atc cct gag gac ccc gcc tgg gat 432
 Asp Gln Pro Val Arg Leu Thr Gln Ile Pro Glu Asp Pro Ala Trp Asp
 130 135 140

gct ccc atc aca gac ttc tac ttt cag cag tgt gac 468
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His Ala Glu Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn
 35 40 45

Arg Ala Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly
 50 55 60

Gly Ser Gln Cys Leu Ser Cys Gly Thr Glu Lys Gly Pro Ile Leu Lys
 65 70 75 80

Leu Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser
 85 90 95

Lys Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe
 100 105 110

Glu Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Ser Pro Glu Ala
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Ala Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
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<220>
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 Lys Val Leu Tyr Leu His Asn Asn Gln Leu Leu Ala Gly Gly Leu His
 20 25 30
 gca ggg aag gtc att aaa ggt gaa gag atc agc gtg gtc ccc aat cgg 144
 Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
 35 40 45
 tgg ctg gat gcc agc ctg tcc ccc gtc atc ctg ggt gtc cag ggt gga 192
 Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
 50 55 60
 agc cag tgc ctg tca tgt ggg gtg ggg cag gag ccg act cta aca cta 240
 Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
 65 70 75 80
 gag cca gtg aac atc atg gag ctc tat ctt ggt gcc aag gaa tcc aag 288
 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
 85 90 95
 agc ttc acc ttc tac cgg cgg gac atg ggg ctc acc tcc agc ttc gag 336
 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
 100 105 110
 tcg gct gcc tac ccg ggc tgg ttc ctg tgc acg gtg cct gaa gcc gat 384
 Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp
 115 120 125
 cag cct gtc aga ctc acc cag ctt ccc gag aat ggt ggc tgg aat gcc 432
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 <212> PRT
 <213> Homo sapiens

<400> 4

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 1 5 10 15

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 Ala Gly Lys Val Ile Lys Gly Glu Glu Ile Ser Val Val Pro Asn Arg
 35 40 45
 Trp Leu Asp Ala Ser Leu Ser Pro Val Ile Leu Gly Val Gln Gly Gly
 50 55 60
 Ser Gln Cys Leu Ser Cys Gly Val Gly Gln Glu Pro Thr Leu Thr Leu
 65 70 75 80
 Glu Pro Val Asn Ile Met Glu Leu Tyr Leu Gly Ala Lys Glu Ser Lys
 85 90 95
 Ser Phe Thr Phe Tyr Arg Arg Asp Met Gly Leu Thr Ser Ser Phe Glu
 100 105 110
 Ser Ala Ala Tyr Pro Gly Trp Phe Leu Cys Thr Val Pro Glu Ala Asp
 115 120 125
 Gln Pro Val Arg Leu Thr Gln Leu Pro Glu Asn Gly Gly Trp Asn Ala
 130 135 140
 Pro Ile Thr Asp Phe Tyr Phe Gln Gln Cys Asp
 145 150 155